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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/092,815	03/07/2002	Thomas R. Fenelon	00-263	7978	
719	7590 12/11/2003		EXAMINER		
CATERPILL 100 N.E. ADA			CHANG, CHING ART UNIT PAPER NUMBER		
PATENT DEF					
PEORIA, IL	616296490		3748		
			DATE MAILED: 12/11/2003	13	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Advisory Action	10/092,815	FENELON ET AL.	
Advicery Action	Examiner	Art Unit	
	Ching Chang	3748	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 21 November 2003 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica) a timely filed amendment whicl	ation. A proper repl n places the applica	y to a ition in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailin b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offitimely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailing of FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply ce later than three months after the mail	g date of the final rejecting FINAL REJECTION. R 1.136(a) and the approperture of the fee. The appropriginally set in the final	on. See MPEP opriate extension ropriate extension Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) ⊠ they raise new issues that would require furthe	er consideration and/or search (s	see NOTE below);	
(b) ⊠ they raise the issue of new matter (see Note b	pelow);		
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or sir	mplifying the
(d) they present additional claims without canceli	ing a corresponding number of fi	nally rejected claim	s.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following reject	tion(s):		•
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		dered but does NO	T place the
6. The affidavit or exhibit will NOT be considered bec raised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were	e newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-14</u> .			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on is	a) approved or b) disapp	roved by the Exami	ne <u>r</u> .
9. Note the attached Information Disclosure Statemen	nt(s)(PTO-1449)	•	
10. Other:	. ,		
			

¹ Continuation of 2. NOTE: The currently amended claims 1 and 9 reqire further prior art search and consideration. In addition, " any " in claims 1 and 9 is new matter..

THOMAS DENION
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700